

DATE: Monday, February 03, 2003

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DB=USPT, PGPB, JPAB, EPAB, DWPI; PLUR=YES; OP=OR			
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END OF SEARCH HISTORY

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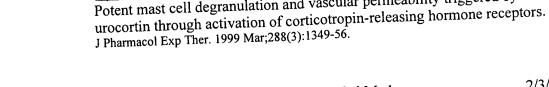




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Вс Taxonomy OMIM **PMC** Structure Genome Protein Nucleotide PubMed Go Clear for neurotensin receptor-1 Search PubMed T Details Clipboard History Preview/Index ☑ Limits About Entrez Limits: only items with abstracts, English Text Send to Show: 200 Sort Summary Display* One page. **Text Version** Items 1-16 of 16 Related Articles, Links Entrez PubMed 1: Martin S, Navarro V, Vincent JP, Mazella J. Neurotensin receptor-1 and -3 complex modulates the cellular signaling of Overview Help | FAQ neurotensin in the HT29 cell line. Tutorial New/Noteworthy Gastroenterology. 2002 Oct;123(4):1135-43. PMID: 12360476 [PubMed - indexed for MEDLINE] E-Utilities Related Articles, Links **PubMed Services** 2:Lundquist JT 4th, Bullesbach EE, Golden PL, Dix TA. Journals Database Topography of the neurotensin (NT)(8-9) binding site of human NT MeSH Browser Single Citation Matcher receptor-1 probed with NT(8-13) analogs. Batch Citation Matcher J Pept Res. 2002 Feb;59(2):55-61. Clinical Queries PMID: 11906607 [PubMed - indexed for MEDLINE] LinkOut Cubby Related Articles, Links 3:Barroso S, Richard F, Nicolas-Etheve D, Kitabgi P, Labbe-Jullie C. Constitutive activation of the neurotensin receptor 1 by mutation of Phe Related Resources Order Documents (358) in Helix seven. **NLM Gateway** Br J Pharmacol. 2002 Feb;135(4):997-1002. **TOXNET** PMID: 11861328 [PubMed - indexed for MEDLINE] Consumer Health Clinical Alerts Related Articles, Links ClinicalTrials.gov 4: Martin S, Vincent JP, Mazella J. Recycling ability of the mouse and the human neurotensin type 2 receptors PubMed Central depends on a single tyrosine residue. **Privacy Policy** J Cell Sci. 2002 Jan 1;115(Pt 1):165-73. PMID: 11801734 [PubMed - indexed for MEDLINE] 5: Bergmann R, Scheunemann M, Heichert C, Mading P, Wittrisch H, Related Articles, Links Kretzschmar M, Rodig H, Tourwe D, Iterbeke K, Chavatte K, Zips D, Reubi JC, Johannsen B. Biodistribution and catabolism of (18)F-labeled neurotensin(8-13) analogs. Nucl Med Biol. 2002 Jan;29(1):61-72. PMID: 11786277 [PubMed - indexed for MEDLINE] Related Articles, Links 6:Richard F, Barroso S, Nicolas-Etheve D, Kitabgi P, Labbe-Jullie C. Impaired G protein coupling of the neurotensin receptor 1 by mutations in extracellular loop 3. Eur J Pharmacol. 2001 Dec 14;433(1):63-71. PMID: 11755135 [PubMed - indexed for MEDLINE] Related Articles, Links 7:Sun YJ, Maeno H, Aoki S, Wada K. Mouse neurotensin receptor 2 gene (Ntsr2): genomic organization, transcriptional regulation and genetic mapping on chromosome 12.

Brain Res Mol Brain Res. 2001 Nov 1;95(1-2):167-71. PMID: 11687289 [PubMed - indexed for MEDLINE] Related Articles, Links S:Coogan AN, Rawlings N, Luckman SM, Piggins HD. Effects of neurotensin on discharge rates of rat suprachiasmatic nucleus neurons in vitro. Neuroscience. 2001;103(3):663-72. PMID: 11274786 [PubMed - indexed for MEDLINE] 9:Riegler M, Castagliuolo I, Wang C, Wlk M, Sogukoglu T, Wenzl E, Related Articles, Links Matthews JB, Pothoulakis C. Neurotensin stimulates Cl(-) secretion in human colonic mucosa In vitro: role of adenosine. Gastroenterology. 2000 Aug;119(2):348-57. PMID: 10930370 [PubMed - indexed for MEDLINE] 10: Fassio A, Evans G, Grisshammer R, Bolam JP, Mimmack M, Emson Related Articles, Links Distribution of the neurotensin receptor NTS1 in the rat CNS studied using an amino-terminal directed antibody. Neuropharmacology. 2000 Jun 8;39(8):1430-42. PMID: 10818259 [PubMed - indexed for MEDLINE] Related Articles, Links 11: Oakley RH, Laporte SA, Holt JA, Caron MG, Barak LS. Differential affinities of visual arrestin, beta arrestin1, and beta arrestin2 for G protein-coupled receptors delineate two major classes of receptors. J Biol Chem. 2000 Jun 2;275(22):17201-10. PMID: 10748214 [PubMed - indexed for MEDLINE] 12: Wang L, Friess H, Zhu Z, Graber H, Zimmermann A, Korc M, Reubi Related Articles, Links Neurotensin receptor-1 mRNA analysis in normal pancreas and pancreatic JC, Buchler MW. disease. Clin Cancer Res. 2000 Feb;6(2):566-71. PMID: 10690540 [PubMed - indexed for MEDLINE] 13: Barroso S, Richard F, Nicolas-Etheve D, Reversat JL, Bernassau JM, Related Articles, Links Kitabgi P, Labbe-Jullie C. Identification of residues involved in neurotensin binding and modeling of the agonist binding site in neurotensin receptor 1. J Biol Chem. 2000 Jan 7;275(1):328-36. PMID: 10617622 [PubMed - indexed for MEDLINE] 14: Ovigne JM, Vermot-Desroches C, Lecron JC, Portier M, Lupker J, Related Articles, Links Pecceu F, Wijdenes J. An antagonistic monoclonal antibody (B-N6) specific for the human



15: Singh LK, Boucher W, Pang X, Letourneau R, Seretakis D, Green Related Articles, Links

Potent mast cell degranulation and vascular permeability triggered by

PMID: 10189059 [PubMed - indexed for MEDLINE]

neurotensin receptor-1.

M, Theoharides TC.

Neuropeptides. 1998 Jun;32(3):247-56.

PMID: 10027877 [PubMed - indexed for MEDLINE]

16: McKee KK, Tan CP, Palyha OC, Liu J, Feighner SD, Hreniuk DL, Related Articles, Links Smith RG, Howard AD, Van der Ploeg LH.

Cloning and characterization of two human G protein-coupled receptor genes (GPR38 and GPR39) related to the growth hormone secretagogue and neurotensin receptors.

Genomics. 1997 Dec 15;46(3):426-34.

PMID: 9441746 [PubMed - indexed for MEDLINE]

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Items 1-16 of 16

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       Neuropeptides as autocrine growth factors in cancer cells
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         Department of Neurology and Neurosurgery, Montreal Neurological Institute,
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Journal of Biological Chemistry (2002), 277(39), 36233-36243
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        Pillot, Catherine; Ortiz, Jordi; Heron, Anne; Ridray, Sophie; Schwartz,
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        Laboratoire de Physiologie, Faculte des Sciences Pharmaceutiques et
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      From basic research on neuropeptide
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     Oliver, Kevin R.; Sirinathsinghji, Dalip J. S.; Hill, Raymond G. Merck, Sharp and Dohme Research Laboratories, Neuroscience Research
ΑU
CS
      Centre, Harlow, Essex, CM20 2QR, UK
      Drug News & Perspectives (2000), 13(9), 530-542 CODEN: DNPEED; ISSN: 0214-0934
50
      Prous Science
PB
      Journal; General Review
DT
                THERE ARE 115 CITED REFERENCES AVAILABLE FOR THIS RECORD
      English
 L.A
        115
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
 RE.CNT
      ANSWER 15 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
      2001:70217 CAPLUS
 AN
      VPAC1 ***receptors*** and lung cancer
Woody, T. W.; Walters, J.; Casibang, M.; Zia, F.; Gozes, Y.
 DN
 ΤI
       Cell and Cancer Biology Department, National Cancer Institute, Rockville,
 ΑU
 CS
       Annals of the New York Academy of Sciences (2000), 921(VIP, PACAP,
       Glucagon, and Related Peptides), 26-32
 SO
       CODEN: ANYAA9; ISSN: 0077-8923
       New York Academy of Sciences
 PB
       Journal; General Review
 DΤ
                 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
       English
 LA
 RE.CNT 23
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
       ANSWER 16 OF 57 CAPLUS COPYRIGHT 2003 ACS
  L6
       2000:878948 CAPLUS
  ΑN
                                                 signaling in human ductal pancreatic
       134:161051
  DN
                             ***receptor***
       G protein-coupled
                                                responsiveness and mitogenic
  TI
                          ***neurotensin***
       cancer cells:
       Ryder, Nova M.; Guha, Sushovan; Hines, Oscar J.; Reber, Howard A.; Rozengurt, Enrique
Department of Surgery School of Medicine, University of California, Los
  ΑU
  CS
        Angeles, CA, 90095-1786, USA
        Journal of Cellular Physiology (2001), 186(1), 53-64
  SO
        CODEN: JCLLAX; ISSN: 0021-9541
        Wiley-Liss, Inc.
  PB
        Journal
  DT
                  THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
        English
   RE.CNT
           47
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
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   L6
        2000:736038 CAPLUS
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        133:344861
                                                          ***neurotensin***
        Evidence for the dual coupling of the rat
   DN
                            with pertussis toxin-sensitive and insensitive G-proteins
   TI
           ***receptor***
        Gailly, P.; Najimi, M.; Hermans, E.
        Laboratoire de Pharmacologie Experimentale (FARL), Department de
   ΑU
         Physiologie et de Pharmacologie, Universite Catholique de Louvain,
   CS
        Brussels, B-1200, Belg.
FEBS Letters (2000), 483(2,3), 109-113
CODEN: FEBLAL; ISSN: 0014-5793
   SO
         Elsevier Science B.V.
   PΒ
         Journal
   DT
                   THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
         English
   1 A
   RE.CNT 45
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         ANSWER 18 OF 57 CAPLUS COPYRIGHT 2003 ACS
   L6
         2000:298671 CAPLUS
    ΑN
         133:27004
    DN
```

```
***receptor*
     Regulation of the ***newtensin*** developing rat brain follong chronic
                                                                                in the
                                                    NT1
TI
                                                      ***treatment***
     Lepee-Lorgeoux, Isabelle; Betancur, Catalina; Souaze, Frederique; Rostene, William; Berod, Anne; Pelaprat, Didier
INSERM U.339, Hopital Saint-Antoine, Paris, 75571, Fr.
      antagonist SR 48692
      Journal of Neuroscience Research (2000), 60(3), 362-369
SO.
      CODEN: JNREDK; ISSN: 0360-4012
      Wiley-Liss, Inc.
PR
DT
      Journal
      English
LA
                THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 53
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 19 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
      2000:38600 CAPLUS
ΑN
      Identification of residues involved in ***neurotensin***
      132:161369
DN
                                                                              binding and
ΤI
                                                                   ***neurotensin***
                                              binding site in
                           ***agonist***
      modeling of the
         ***receptor***
      Barroso, Severine; Richard, Francoise; Nicolas-Etheve, Delphine; Reversat,
ΑU
      Jean-Louis; Bernassau, Jean-Marie; Kitabgi, Patrick; Labbe-Jullie,
      Institut de Pharmacologie Moleculaire et Cellulaire du CNRS, Universite de
CS
      Nice-Sophia Antipolis, Valbonne, 06560, Fr. Journal of Biological Chemistry (2000), 275(1), 328-336
 SO
      CODEN: JBCHA3; ISSN: 0021-9258
      American Society for Biochemistry and Molecular Biology
 PB
      Journal
 DT
      English
 LA
                 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD
         51
 RE.CNT
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 20 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       2000:11825
                    CAPLUS
 ΑN
       132:145993
 DN
       Recent advances in novel atypical antipsychotic agents: potential
 ΤI
                                         ***treatment*** of schizophrenia
       therapeutic agents for the
      Nakazato, Atsuro; Okuyama, Shigeru
1st Laboratory, Medicinal Research Laboratories, Taisho Pharmaceutical
Co., Ltd., Saitama, 330-8530, Japan
Expert Opinion on Therapeutic Patents (2000), 10(1), 75-98
 ΑU
 CS
 SO
       CODEN: EOTPEG; ISSN: 1354-3776
       Ashley Publications
Journal; General Review
 PB
 DT
       English
                 THERE ARE 92 CITED REFERENCES AVAILABLE FOR THIS RECORD
 RE.CNT 92
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
       ANSWER 21 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1999:807916 CAPLUS
 ΑN
       132:59070
 DN
       Myr+-Gi2.alpha. and Go.alpha. subunits restore the efficacy of opioids,
 TI
                          ***neurotensin*** giving rise to antinociception in
       clonidine and
       G-protein knock-down mice
       Garzon, Javier; Rodriguez-Diaz, Marta; DeAntonio, Isabel; DeFelipe,
 ΑU
       Javier; Rodriguez, Jose-Rodrigo; Sanchez-Blazquez, Pilar
       Consejo Superior de Investigaciones Cientificas, Instituto de
 CS
       Neurobiologia Santiago Ramon y Cajal, Madrid, E-28002, Spain
Neuropharmacology (1999), 38(12), 1861-1873
  SO.
       CODEN: NEPHBW; ISSN: 0028-3908
       Elsevier Science Ltd.
  PB
       Journal
  DT
       English
  LA
                  THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
  RE.CNT 47
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
        ANSWER 22 OF 57 CAPLUS COPYRIGHT 2003 ACS
  L6
        1999:567227 CAPLUS
  AN
        132:87536
  DN
                                       mediate the effects of antipsychotic drugs?
                ***neurotensin***
  TI
        Does
        Kinkead, Becky; Binder, Elisabeth B.; Nemeroff, Charles B.
        Lab. Neuropsychopharmacol., Emory Univ. Sch. Med., Atlanta, GA, USA Biological Psychiatry (1999), 46(3), 340-351 CODEN: BIPCBF; ISSN: 0006-3223
  ΑU
  CS
  SO
  РΒ
        Elsevier Science Inc.
```

```
Journal: General Review
DT
                THERE ARE 119 CITED REFERENCES AVAILABLE FOR THIS RECORD
     English
LA
RE.CNT 119
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 23 OF 57 CAPLUS COPYRIGHT 2003 ACS
      1999:547443 CAPLUS
ΑN
      Multiple protein kinase_pathways are involved in gastrin-releasing peptide
DN
                          -regulated secretion
        ***receptor***
      Hellmich, Mark R.; Ives, Kirk L.; Udupi, Vidyavathi; Soloff, Melvyn S.;
      Greeley, George H., Jr.; Christensen, Burgess N.; Townsend, Courtney M.,
ΑU
      Department of Surgery, University of Texas, Galveston, TX, 77555, USA Journal of Biological Chemistry (1999), 274(34), 23901-23909
CS
50
      CODEN: JBCHA3; ISSN: 0021-9258
      American Society for Biochemistry and Molecular Biology
PB
      Journal
DT
      English
                THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
LA
RE.CNT 47
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 24 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
      1999:310288 CAPLUS
 AN
      131:83335
DN
                                                       and dopamine transporters:
                                  ***receptors***
         ***Neurotensin***
                                                                   ***treatments***
TI
      effects of MPTP lesioning and chronic dopaminergic
      Goulet, Martin; Morissette, Marc; Grondin, Richard; Falardeau, Pierre;
 ΑU
      Bedard, Paul J.; Rostene, William; Di Paolo, Therese
      Faculty of Pharmacy, Laval University, Quebec, QC, G1K 7P4, Can. Synapse (New York) (1999), 32(3), 153-164 CODEN: SYNAET; ISSN: 0887-4476
 CS
 50
      Wiley-Liss, Inc.
 PB
 DT
       Journal
       English
                 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD
 LA
 RE.CNT 66
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
       ANSWER 25 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1999:167404 CAPLUS
 ΑN
       131:14304
 DN
                                                  ***neurotensin***
                                                                         mRNA in the
       Dopamine D-1 regulation of caudate
       presence or absence of the nigrostriatal dopamine pathway
Hanson, Glen R.; Keefe, Kristen A.
Department of Pharmacology and Toxicology, University of Utah, Salt Lake
 TI
 ΑU
 CS
       City, UT, 84112, USA
       Molecular Brain Research (1999), 66(1,2), 111-121
 SO
       CODEN: MBREE4; ISSN: 0169-328X
       Elsevier Science B.V.
 PB
       Journal
 DT
       English
                  THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
 LA
 RE.CNT 37
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
       ANSWER 26 OF 57 CAPLUS COPYRIGHT 2003 ACS
  L6
        1998:557903 CAPLUS
  ΑN
        129:255274
  DN
                                             gene transcription is required to r ***agonist*** exposure. Stud
                          ***receptor***
        Activation of
  TI
                                                                  exposure. Study on
        maintain cell sensitization after
                                  ***receptor***
          ***neurotensin***
       Najimi, Mustapha; Souaze, Frederique; Mendez, Milagros; Hermans, Emmanuel; Berbar, Tsouria; Rostene, William; Forgez, Patricia
  ΑU
        INSERM U339, Hopital Saint-Antoine, Paris, 75012, Fr. Journal of Biological Chemistry (1998), 273(34), 21634-21641
  CS
  SO
        CODEN: JBCHA3; ISSN: 0021-9258
        American Society for Biochemistry and Molecular Biology
  PB
        Journal
  DT
        English
                  THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
  LA
  RE.CNT 47
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
        ANSWER 27 OF 57 CAPLUS COPYRIGHT 2003 ACS
  L6
        1998:542995
                      CAPLUS
  ΑN
        129:158579
  DN
        Method using radioactive metal or paramagnetic metal-labeled
   ΤI
```

```
***neurotensin*** compands for the detection, localization, and ***treatment*** of math nant human tumors
      Reubi, J. C.
IN
      Mallinckrodt Medical, Inc., USA
PΑ
      PCT Int. Appl., 33 pp.
50
      CODEN: PIXXD2
      Patent
DT
      English
LA
FAN.CNT 1
                                                     APPLICATION NO.
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                                                                          19980202
                                                     wo 1998-US1964
                                  19980806
           W: AL, AU, BA, BB, BG, BR, CA, CN, CU, CZ, EE, GE, GW, HU, ID, IL, IS, JP, KP, KR, LC, LK, LR, LT, LV, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, UZ, VN, YU, AM, AZ, BY, KG, KZ,
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A1 19980825

AU 1998-62622 19980202
      AU 9862622
                            в2
                                   20010118
      AU 728712
                                                                          19980202
                                                     EP 1998-904839
                            Α1
                                   20000105
      EP 968001
                                                                      NL, SE, PT, IE, FI
               AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, N
511152 T2 20010807 JP 1998-533176
                                                                          19980202
      JP 2001511152
                                                     us 1999-355869
                                                                           19990803
                                   20011106
                            В1
      us 6312661
                                                                           19990810
                                                     NO 1999-3846
                                   19990909
                             Α
      NO 9903846
                                                                           20011105
                                                     us 2001-985672
                            Α1
                                   20021024
      us 2002155064
                                   19970203
PRAI EP 1997-200297
                             Α
                                   19980202
      wo 1998-US1964
                             W
      us 1999-355869
                             Α1
                                   19990803
      MARPAT 129:158579
                  THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
OS
RE.CNT 10
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
       ANSWER 28 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1997:711965 CAPLUS
 ΑN
       Design, synthesis and pharmacological evaluation of active pyrrole based,
       127:331737
 DN
 ΤI
                                    ***neurotensin*** (8-13)
       nonpeptidic analogs of
       Hong, Feng; Zaidi, Javid; Pang, Yuan-Ping; Cusack, Bernadette; Richelson,
 ΑU
       Neurochemistry Res., Mayo Foundation Med. Education Research,
Jacksonville, FL, 32224, USA
Journal of the Chemical Society, Perkin Transactions 1: Organic and
       Elliott
 CS
 SO
       Bio-Organic Chemistry (1997), (20), 2997-3003
CODEN: JCPRB4; ISSN: 0300-922X
       Royal Society of Chemistry
 PB
       Journal
 DT
       English
 LA
       ANSWER 29 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1996:511245 CAPLUS
 AN
        125:186210
 DN
                                                          down-regulation induced by
                                     ***receptor***
          ***Neurotensin***
        dexamethasone and forskolin in rat hypothalamic cultures is mediated by
 TI
                       ***neurotensin***
        Scarceriaux, V.; Souaze, F.; Bachelet, C. M.; Forgez, P.; Bourdel, E.;
 ΑU
        Martinez, J.; Rostene, W.; Pelaprat, D.
        INSERM_U339, Hopital Saint-Antoine, Paris, 75571, Fr.
  CS
        Journal of Neuroendocrinology (1996), 8(8), 587-593
  SO
        CODEN: JOUNE2; ISSN: 0953-8194
        Blackwell
  PB
  DT
        Journal
        English
  LA
        ANSWER 30 OF 57 CAPLUS COPYRIGHT 2003 ACS
  L6
        1996:360050 CAPLUS
  AN
  DN
        125:26779
                                                            ***neurotensin***
        Dopamine D2- ***receptors***
                                                regulate
        from nucleus accumbens and striatum as measured by in vivo microdialysis
  TI
        Wagstaff, John D.; Gibb, James W.; Hanson, Glen R.
        Department of Pharmacology and Toxicology, 112 Skaggs Hall, University of
  ΑU
  CS
        Utah, Salt Lake City, UT, 84112, USA
Brain Research (1996), 721(1,2), 196-203
  50
        CODEN: BRREAP; ISSN: 0006-8993
```

PB

Elsevier

```
Journal
DT
LA
     English
     ANSWER 31 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
     1996:234540 CAPLUS
ΑN
     Haloperidol and apomorphine differentially affect neuropeptidase activity Waters, Stephen M.; Konkoy, Christopher S.; Davis, Thomas P. College Medicine, Univ. Arizona Health Sciences Center, Tucson, AZ, USA
DN
ΤI
ΑU
     Journal of Pharmacology and Experimental Therapeutics (1996), 277(1),
CS
SO
     CODEN: JPETAB; ISSN: 0022-3565 williams & Wilkins
PΒ
      Journal
DT
LA
      English
      ANSWER 32 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
      1995:907236 CAPLUS
AN
      Pharmacological characterization of SR 48692 sensitive ***neurotensin***
DN
TI
                           in human pancreatic cancer cells, MIA PaCa-2
        ***receptor***
      Yamada, Misa; Ohata, Hisayuki; Momose, Kazutaka; Yamada, Mitsuhiko;
ΑU
      Richelson, Elliott
      Departments Psychiatry Psychology Pharacology, Mayo Clinic Jacksonville,
CS
      Jacksonville, FL, 32224, USA
      Research Communications in Molecular Pathology and Pharmacology (1995),
50
      90(1), 37-47
CODEN: RCMPE6; ISSN: 1078-0297
      PJD Publications
 PB
      Journal
DT
      English
 LA
      ANSWER 33 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
      1995:877520 CAPLUS
 AN
      123:329842
 DN
      Effect of hypothermia/anesthesia induced by .alpha.2-adrenoceptor
 TI
                                                          ***neurotensin***
                           on monoamine turnover and
         ***agonist***
       concentrations in the rat brain
      Naftchi, N. Eric; Sershen, Henry; Hashim, Audrey; Bissett, Garth
Laboratory Biochemical Pharmacology, New York University Medical Center,
 ΑU
      New York, NY, 10016, USA
Annals of the New York Academy of Sciences (1995), 757(Diversity of
 CS
 SO
      Interacting Receptors), 275-7
      CODEN: ANYÃA9; ISSN: 0077-8923
       New York Academy of Sciences
 PB
       Journal
 DT
       English
 LA
       ANSWER 34 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1995:847501 CAPLUS
 ΑN
       123:276343
 DN
                                                  ***receptor*** mRNA expression by
                        ***neurotensin***
       Regulation of
 TI
                                 antagonist SR 48692 in the rat midbrain
              ***receptor***
       the
       dopaminergic neurons
       Yamada, Mitsuhiko; Bolden-Watson, Carolyn; Watson, Michael A.; Cho,
       Toshihiro; Coleman, Nailah J.; Yamada, Misa; Richelson, Elliott
 ΑU
       Departments of Psychiatry and Psychology, and Pharmacology, Mayo Clinic
       Jacksonville, 4500 San Pablo Road, Jacksonville, FL, 32224, USA
  CS
       Molecular Brain Research (1995), 33(2), 343-6
  SO
       CODEN: MBREE4; ISSN: 0169-328X
       Elsevier
  PB
       Journal
  DT
       English
  LA
       ANSWER 35 OF 57 CAPLUS COPYRIGHT 2003 ACS
  L6
       1995:705067 CAPLUS
  AN
       123:109189
       Intracellular calcium release induced by human immunodeficiency virus type
  DN
       1 (HIV-1) surface envelope glycoprotein in human intestinal epithelial
  TI
        cells: a putative mechanism for HIV-1 enteropathy
       Dayanithi, G.; Yahi, N.; Baghdiguian, S.; Fantini,
        Laboratoire Neurobiologie Endocrinologique, Universite Montpellier 2,
  ΔU
  CS
        Montpellier, Fr
        Cell Calcium (1995), 18(1), 9-18
CODEN: CECADV; ISSN: 0143-4160
  SO
        Churchill Livingstone
  PB
```

```
DT
       Journal
       English
 LA
 L6
       ANSWER 36 OF 57 CAPLUS COPYRIGHT 2003 ACS
 AN
       1995:575364 CAPLUS
 DN
       122:306792
 TI
       Effects of dexamethasone and forskolin on ***neurotensin***
                                                                                  production
       in rat hypothalamic cultures
       Scarceriaux, V.; Pelaprat, D.; Forgez, P.; Lhiaubet, A. M.; Rostene, W. Hop. Saint-Antonie, INSERM U-339, Paris, 75571, Fr.
 ΑU
 CS
 50
       Endocrinology (1995), 136(6), 2554-60
CODEN: ENDOAO; ISSN: 0013-7227
 PB
       Endocrine Society
 DT
       Journal
       English
 LA
 L6
       ANSWER 37 OF 57 CAPLUS COPYRIGHT 2003 ACS
       1995:477434 CAPLUS
 ΑN
 DN
       122:205677
 TI
       Regulation of daily rhythm of body temperature by ***neurotensin***
         ***receptor***
                            in rats
      Yamada, Mitsuhiko; Cho, Toshihiro; Coleman, Nailah J.; Yamada, Misa;
 ΑU
      Richelson, Elliott
      Dep. Psychiatry Psychology, Pharmacol., Mayo Foundation, Jacksonville, FL,
 CS
       32224, USA
      Research Communications in Molecular Pathology and Pharmacology (1995),
 SO.
      87(3), 323-32
CODEN: RCMPE6; ISSN: 1078-0297
PB
      PJD Publications
DT
      Journal
LA
      English
L6
      ANSWER 38 OF 57 CAPLUS COPYRIGHT 2003 ACS
      1995:411816 CAPLUS
ΑN
DN
      122:179094
      A paradoxical regulation of the dopamine D3
TI
                                                            ***receptor***
                                                                                 expression
      suggests the involvement of an anterograde factor from dopamine neurons
ΑU
      Levesque, Daniel; Martres, Marie-Pascale; Diaz, Jorge; Griffon, Nathalie;
      Lammers, Claas H.; Sokoloff, Pierre; Schwartz, Jean-Charles
CS
      Unite de Neurobiologie et Pharmacologie, Institut de la Sante et de la
      Recherche Medicale, Paris, 75014, Fr.
Proceedings of the National Academy of Sciences of the United States of America (1995), 92(5), 1719-23
CODEN: PNASA6; ISSN: 0027-8424
SO.
PB
      National Academy of Sciences
DT
      Journal
LA
      English
L6
      ANSWER 39 OF 57 CAPLUS COPYRIGHT 2003 ACS
      1994:671862 CAPLUS
ΑN
      121:271862
DN
      Effects of haloperidol, quinelorane, and lithium on regional
TI
        ***neurotensin*** /neuromedin N concentrations: further evidence for ***neurotensin*** /neuromedin N-dopamine interactions
      ***neurotensin*** /neuromedin N-dopamine interactions
Clement, Rita; Griff, Dan; Banks, Beth; Nemeroff, Charles; Kitabgi,
ΑU
      Patrick; Bissette, Garth
CS
      Med. Cent., Duke Univ., Durham, NC, 27710, USA
      Synapse (New York, NY, United States) (1994), 17(4), 247-67
SO
      CODEN: SYNAET; ISSN: 0887-4476
DŤ
      Journal
      English
LA
      ANSWER 40 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
AN
      1994:400777 CAPLUS
DN
      121:777
TI
      Induction of
                      ***neurotensin***
                                              and c-fos mRNA in distinct subregions
      of rat neostriatum after acute methamphetamine: comparison with acute
      haloperidol effects
ΑU
     Merchant, K. M.; Hanson, G. R.; Dorsa, D. M.
     Dep. Psychiatry Behav. Sci., Univ. Washington, Seattle, WA, USA Journal of Pharmacology and Experimental Therapeutics (1994), 269(2),
cs
SO
     806-12
     CODEN: JPETAB; ISSN: 0022-3565
DT
     Journal
LA
     English
```

```
ANSWER 41 OF 57 CAPLUS PYRIGHT 2003 ACS
L6
     1993:225905 CAPLUS
ΑN
     Importance of thiol group(s) in the binding of iodine-125-labeled
    ***neurotensin*** to membranes from porcine brain
DN
TI
     Mitra, S. P.; Carraway, R. E.
ΑU
     Med. Cent., Univ. Massachusetts, Worcester, MA, 01655, USA
     Peptides (New York, NY, United States) (1993), 14(2), 185-9
CS
SO
     CODEN: PPTDD5; ISSN: 0196-9781
      Journal
DT
      English
LA
      ANSWER 42 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
      1992:564231 CAPLUS
ΑN
      117:164231
      Pharmacological evidence for common mechanisms underlying the effects of
DN
                               and neuroleptics on in vivo dopamine efflux in the rat
TI
        ***neurotensin***
      nucleus accumbens
      Dep. Psychol., Univ. British Columbia, Vancouver, BC, V6T 1Z4, Can. Neuroscience (Oxford, United Kingdom) (1992), 49(4), 867-77 CODEN: NRSCDN; ISSN: 0306-4522
      Blaha, C. D.; Phillips, A. G.
ΑU
CS
SO
      Journal
DT
      English
LA
      ANSWER 43 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
      1992:463555 CAPLUS
ΑN
      117:63555
      Dopaminergic modulation of striatal neuropeptides: differential effects
DN
      of D1 and D2 ***receptor*** stimulation on somatostatin, neuropeptide
 ΤI
            ***neurotensin*** , dynorphin and enkephalin
      Engber, Thomas M.; Boldry, Robert C.; Kuo, Shirley; Chase, Thomas N.
 ΑU
      Exp. Ther. Branch, Natl. Inst. Neurol. Disord. Stroke, Bethesda, MD,
 CS
       20892, USA
       Brain Research (1992), 581(2), 261-8
 SO
       CODEN: BRREAP; ISSN: 0006-8993
       Journal
 DT
       English
 LA
       ANSWER 44 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1992:440897 CAPLUS
 ΑN
       117:40897
 DN
       Evidence for a substrate of neuronal plasticity based on pre- and
 TI
                        ***neurotensin*** -dopamine
                                                             ***receptor***
       postsynaptic
       interactions in the neostriatum
       Fuxe, Kjell; O'Connor, William T.; Antonelli, Tiziana; Osborne, Peter G.;
 ΑU
       Tanganelli, Sergio; Agnati, Luigi F.; Ungerstedt, Urban
Dep. Histol., Karolinska Inst., Stockholm, S-104 01, Swed.
       Proceedings of the National Academy of Sciences of the United States of
 CS
       America (1992), 89(12), 5591-5
       CODEN: PNASA6; ISSN: 0027-8424
       Journal
 DT
 LA
       English
       ANSWER 45 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1991:623457
                     CAPLUS
  ΑN
       115:223457
  DN
                                                     ***agonists***
                                                                        as antineoplastic
                            ***receptor***
       Use of purinergic
  TI
       Trepel, Jane B.; Fang, Wei-Gang; Pirnia, Farzaneh; Myers, Charles E., Jr. National Institutes of Health, USA
U. S. Pat. Appl., 33 pp. Avail. NTIS Order No. PAT-APPL-6-509 183.
  ΙN
  РΑ
  SO
        CODEN: XAXXAV
  DT
        Patent
        English
  1 A
  FAN.CNT 1
                                                    APPLICATION NO.
                                                                        DATE
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                                                                        19900416
                                                    us 1990-509183
                                   19910301
                            Α0
        us 509183
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                                                                        19910312
                                                    wo 1991-US1552
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            W: AU, CA, JP

RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, NL,

RW: AT 19911111 AU 1991-75792
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                                                                        19931004
                                                    us 1993-131033
                                   19950516
        us 5415873
                             Α
                                                                        19950515
                                                    us 1995-446954
                                   19970624
        us 5641500
                             Α
  PRAI US 1990-509183
                                   19900416
```

```
19910312
    wo 1991-US1552
                                    )526
    us 1992-888292
                              19931004
    US 1993-131033
    ANSWER 46 OF 57 CAPLUS COPYRIGHT 2003 ACS
    1991:56019 CAPLUS
    114:56019
                             decreases the affinity of dopamine D2
      ***Neurotensin***
      ***agonist*** binding by a G protein-independent mechanism
    Von Euler, Gabriel; Van der Ploeg, Ingeborg; Fredholm, Bertil B.; Fuxe,
    Dep. Histol., Karolinska Inst., Stockholm, S-104 01, Swed. Journal of Neurochemistry (1991), 56(1), 178-83 CODEN: JONRA9; ISSN: 0022-3042
    Journal
    English
    ANSWER 47 OF 57 CAPLUS COPYRIGHT 2003 ACS
     1991:36455 CAPLUS
       ***Neurotensin*** -dopamine interactions in the substantia nigra of the
     114:36455
    Merchant, Kalpana Mahesh; Bush, Lloyd G.; Gibb, James W.; Hanson, Glen R. Dep. Pharmacol. Toxicol., Univ. Utah, Salt Lake City, UT, 84112, USA
     Journal of Pharmacology and Experimental Therapeutics (1990), 255(2),
     CODEN: JPETAB; ISSN: 0022-3565
     Journal
     English
     ANSWER 48 OF 57 CAPLUS COPYRIGHT 2003 ACS 1990:527002 CAPLUS
     113:127002
                               function to inhibit the activation of
          ***receptors***
     tuberoinfundibular dopamine neurons
     Berry, Sally A.; Gudelsky, Gary A.
Dep. Pharmacol., Case West. Reserve Univ., Cleveland, OH, 44106, USA
     Journal of Pharmacology and Experimental Therapeutics (1990), 254(2),
CS
SO
     677-82
     CODEN: JPETAB; ISSN: 0022-3565
     Journal
DT
LA
     English
     ANSWER 49 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
      1990:526453 CAPLUS
ΑN
      113:126453
DN
                                  "antagonist" BMY 14802 increases
              ***receptor***
        ***neurotensin*** concentrations in the rat nucleus accumbens and
TI
      caudate
      Levant, Beth; Nemeroff, Charles B.
      Med. Cent., Duke Univ., Durham, NC, 27710, USA
Journal of Pharmacology and Experimental Therapeutics (1990), 254(1),
ΑU
CS
SO
      330-5
      CODEN: JPETAB; ISSN: 0022-3565
      Journal
DT
      English
LA
      ANSWER 50 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
      1990:94150 CAPLUS
 ΑN
      112:94150
 DN
         ***Agonist*** -selective protection of the opioid
      -coupled G proteins from inactivation by 5'-p-fluorosulfonylbenzoyl
 TI
      Wong, Y. H.; Demoliou-Mason, C. D.; Hanley, M. R.; Barnard, E. A.
 ΑU
      Mol. Neurobiol. Unit, MRC Cent., Cambridge, CB2 2QH, UK
Journal of Neurochemistry (1990), 54(1), 39-45
 CS
 S0
       CODEN: JONRA9; ISSN: 0022-3042
      Journal
 DT
       English
 LA
      ANSWER 51 OF 57 CAPLUS COPYRIGHT 2003 ACS
 L6
       1990:1138 CAPLUS
 ΑN
       112:1138
                                          exert tonic regulation over discrete
 DN
                       ***receptors***
       Dopamine D2
 TI
         ***neurotensin*** systems of the rat brain
       Merchant, Kalpana M.; Bush, Lloyd G.; Gibb, James W.; Hanson, Glen R.
```

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L6

ΑN

DN TI

ΑU

CS SO

DT

LA

L6 ΑN

DN

TI

ΑU

ΑU

```
CS
        Dep. Pharmacol. Toxicol., Utah, Salt Lake City, UT, Brain Research (1989), 50 (1-2), 21-9
  SO
        CODEN: BRREAP; ISSN: 0006-8993
  DT
        Journal
  LA
        English
  L6
        ANSWER 52 OF 57 CAPLUS COPYRIGHT 2003 ACS
        1989:450729 CAPLUS
  AN
  DN
        111:50729
        Autoradiographic localization of .mu.-opioid and ***neurotensin***

***receptors*** within the mesolimbic dopamine system
  TI
                               within the mesolimbic dopamine system
        Dilts, Roger P.; Kalivas, Peter_W.
  ΑU
        Dep. Vet. Comp. Anat., Pharmacol. Physiol., Washington State Univ.,
  CS
        Pullman, WA, 99164, USA
        Brain Research (1989), 488(1-2), 311-27
  SO
        CODEN: BRREAP; ISSN: 0006-8993
  DT
        Journal
        English
  LA
       ANSWER 53 OF 57 CAPLUS COPYRIGHT 2003 ACS
  L6
       1989:129140 CAPLUS
  ΑN
 DN
       110:129140
       Role of dopamine D-1 and D-2
 TI
                                           ***receptors***
                                                                  in the regulation of
          ***neurotensin*** systems of the neostriatum and the nucleus accumbens
       Merchant, Kalpana M.; Gibb, J. W.; Hanson, G. R.
 ΑU
 CS
       Dep. Pharmacol. Toxicol., Univ. Utah, Salt Lake City, UT, 84112, USA
 SO
       European Journal of Pharmacology (1989), 160(3), 409-12
       CODEN: EJPHAZ; ISSN: 0014-2999
 DT
       Journal
 LA
       English
 L6
       ANSWER 54 OF 57 CAPLUS COPYRIGHT 2003 ACS
       1989:51694 CAPLUS
 ΑN
 DN
       110:51694
       Attenuation of anterior pituitary phosphoinositide phosphorylase activity by the D2 dopamine ***receptor***
 TI
       Jarvis, W. David; Judd, Allan M.; MacLeod, Robert M. Sch. Med., Univ. Virginia, Charlottesville, VA, 22908, USA Endocrinology (1988), 123(6), 2793-9
 ΑU
 CS
 SO
       CODEN: ENDOÃO; ISSN: 0013-7227
 DT
       Journal
 LA
       English
 L6
       ANSWER 55 OF 57 CAPLUS COPYRIGHT 2003 ACS
       1988:433392 CAPLUS
 AN
 DN
       109:33392
 TI
                              ***treatment*** in vivo and in vitro on the binding
       Effects of toluene
      characteristics of [3H] ***neurotensin*** in rat striatal membranes
      Von Euler, Gabriel; Fuxe, Kjell; Hansson, Tiiu; Gustafsson, Jan Aake Dep. Histol., Karolinska Inst., Stockholm, Swed.
ΑU
CS
      Toxicology (1988), 49(1), 149-54
SO
      CODEN: TXCYAC; ISSN: 0300-483X
DT
       Journal
LA
      English
L6
      ANSWER 56 OF 57 CAPLUS COPYRIGHT 2003 ACS
      1985:215827 CAPLUS
ΑN
DN
      102:215827
      Role of brain neurotransmitters on ***neurotensin*** -induced gastric
TI
      cytoprotection
      Hernandez, Daniel E.; Stanley, Donald A.; Melvin, J. Allen; Prange, Arthur
ΑU
      Sch. Vet. Med., North Carolina State Univ., Raleigh, NC, 27606, USA
CS
SO
      Pharmacology, Biochemistry and Behavior (1985), 22(4), 509-13 CODEN: PBBHAU; ISSN: 0091-3057
DT
      Journal
      English
LA
      ANSWER 57 OF 57 CAPLUS COPYRIGHT 2003 ACS
L6
ΑN
      1984:401278 CAPLUS
DN
      101:1278
      Gastric inhibitory peptide (GIP), pancreatic glucagon and vasoactive intestinal peptide (VIP) are cAMP-inducing hormones in the human gastric cancer cell line HGT-1. Homologous desensitization of VIP

***receptor*** activity
TI
ΑU
      Gespach, Christian; Emami, Shahin; Rosselin, Gabriel
```

Cent. Rech. Saint-Antoine Paris, 75571, Fr. Biochemical and Biophysic Research Communications (1984), 120(2), 641-9 CODEN: BBRCA9; ISSN: 0006-291X Journal English CS SO

· DT English LA

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L2
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DN
               ***neurotensin*** peptide analog given extracranially
     A novel
TI
     decreases food intake and weight in rodents
     Boules, M.; Cusack, B.; Zhao, L.; Fauq, A.; McCormick, D. J.; Richelson,
ΑU
     Neuropsychopharmacology Laboratory, Mayo Clinic Jacksonville, Mayo
     Foundation for Medical Education and Research, Jacksonville, FL, USA
CS
     Brain Research (2000), 865(1), 35-44
SO
     CODEN: BRREAP; ISSN: 0006-8993
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PR
     Journal
DT
     English
LA
              THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
       46
RE.CNT
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 2 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
     1999:49695 CAPLUS
AN
     130:105610
DN
     Neuroendocrine peptides of the gastrointestinal tract of an animal model
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     of human type 2 diabetes mellitus
      El-Salhy, M.
ΑU
     Section Gastroenterology Hepatology, Dep. Medicine, Univ. Umea, Umea,
 CS
      s-90185, swed.
     Acta Diabetologica (1998), 35(4), 194-198
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      Journal
 DT
      English
 LA
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        33
 RE.CNT
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 3 OF 27 CAPLUS COPYRIGHT 2003 ACS
 L2
      1998:468248 CAPLUS
 AN
      129:104600
 DN
      Neuropeptide contents in the duodenum of non- ***obese***
                                                                    diabetic mice
 ΤI
      El-Salhy, M.; Spaangeus, A.
 ΑU
      Section Gastroenterology Hepatology, Dep. Medicine, Univ. Umeaa, Umea,
 CS
      s-90185, Swed.
      Acta Diabetologica (1998), 35(1), 9-12
 SO
      CODEN: ACDAEZ; ISSN: 0940-5429
      Springer-Verlag
 PΒ
      Journal
 DT
      English
 LA
      ANSWER 4 OF 27 CAPLUS COPYRIGHT 2003 ACS
 L2
      1998:341179
                  CAPLUS
 AN
      129:104508
 DN
      Distal small bowel hormones: correlation with fasting antroduodenal
 TI
      motility and gastric emptying
      Naslund, Erik; Gryback, Pér; Backman, Lars; Jacobsson, Hans; Holst, Jens
Juul; Theodorsson, Elvar; Hellstrom, Per M.
 ΑU
      Department of Surgery, Karolinska Institute at Danderyd Hospital,
 CS
      Danderyd, S-182 88, Swed.
```

```
Digestive Diseases and Sciences (1998), 43(5), 945-952 CODEN: DDSCDJ; ISSN: 0163
S0
      Plenum Publishing Corp.
PR
DT
      Journal
      English
LA
                THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT
        30
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 5 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1997:431226 CAPLUS
AΝ
      Reduced food intake after jejunoileal bypass: a possible association with
TI
      prolonged gastric emptying and altered gut hormone patterns
      Naeslund, Erik; Melin, Ingela; Grybaeck, Per; Haegg, Anna; Hellstroem, Per
ΑU
      M.; Jacobsson, Hans; Theodorsson, Elvar; Roessner, Stephan; Backman, Lars
Department of Surgery, Karolinska Institute at Danderyd Hospital,
CS
      Danderyd, 182 88, Swed.
      American Journal of Clinical Nutrition (1997), 66(1), 26-32
SO
      CODEN: AJCNAC; ISSN: 0002-9165
      American Society for Clinical Nutrition
PB
      Journal
DT
      English
LA
      ANSWER 6 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1996:381062 CAPLUS
AN
      125:83678
DN
      Impaired processing of brain proneurotensin and promelanin-concentrating
TI
                      ***obese***
                                      fat/fat mice
      hormone in
      Rovere, Carole; Viale, Agnes; Nahon, Jean-Louis; Kitabgi, Patrick
ΑIJ
      Inst. Pharmacologie Moleculaire, Univ. Nice-Sophia Antipolis, Valbonne,
CS
      06560, Fr.
      Endocrinology (1996), 137(7), 2954-2958
CODEN: ENDOAO; ISSN: 0013-7227
SO
      Endocrine Society
PB
DT
      Journal
      English
LA
      ANSWER 7 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1995:745223 CAPLUS
AN
      123:133884
DN
                                 decreases with fasting in the ventromedian nucleus
         ***Neurotensin***
ΤI
            ***obese***
                             Zucker rats
      Beck, Bernard; Nicolas, Jean-Pierre; Burlet, Claude U308, Inserm, Nancy, 54000, Fr. Metabolism, Clinical and Experimental (1995), 44(8), 972-5
ΑU
CS
SO
      CODEN: METAAJ; ISSN: 0026-0495
PB
       Saunders
       Journal
DT
       English
LA
       ANSWER 8 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
       1994:99187
                    CAPLUS
ΑN
       120:99187
 DN
                                                                        ***neurotensin***
      The effect of oral ethanol ingestion on the diurnal
 TI
       secretion in man
       Szulc, Pawel; Zgliczynski, Wojciech; Jeske, Wojciech; Soszynski, Piotr;
      Roslonowska, Elzbieta; Nowakowski, Jerzy; Zgliczynski, Stefan Klin. Endokrynol., Cent. Med. Ksztalcenia Podypl., Warsaw, 01-809, Pol. Endokrynologia Polska (1992), 43(3), 264-72
 ΑU
 CS
 SO
       CODEN: EDPKA2; ISSN: 0423-104X
 ÐΤ
       Journal
       English
 LA
       ANSWER 9 OF 27 CAPLUS COPYRIGHT 2003 ACS
 L2
       1993:446718 CAPLUS
 ΑN
       119:46718
       Increased neuropeptide-Y messenger ribonucleic acid (mRNA) and decreased
 DN
 TI
                                mRNA in the hypothalamus of the
                                                                           ***obese***
         ***neurotensin***
       (ob/ob) mouse
       Wilding, J. P. H.; Gilbey, S. G.; Bailey, C. J.; Batt, R. A. L.; Williams, G.; Ghatei, M. A.; Bloom, S. R.
 ΑU
       Div. Endocrinol. Metab., R. Postgrad. Med. Sch., London, W12 ONN, UK Endocrinology (1993), 132(5), 1939-44 CODEN: ENDOAO; ISSN: 0013-7227
 CS
 S0
       Journal
 DT
       English
 LA
```

```
ANSWER 10 OF 27 CAPLUS CAPYRIGHT 2003 ACS
AN
      1992:253542 CAPLUS
      116:253542
DN
      Plasma concentrations of regulatory peptides in obesity following modified
TI
      sham feeding (MSF) and a liquid test meal Wisen, Olof; Bjoervell, Hjoerdis; Cantor, Per; Johansson, Catja;
ΑU
      Theodorsson, Elvar
      Dep. Med., Karolinska Hosp., Stockholm, S-104 01, Swed. Regulatory Peptides (1992), 39(1), 43-54 CODEN: REPPDY; ISSN: 0167-0115
CS
SO
DT
      Journal
      English
LA
      ANSWER 11 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1992:171589 CAPLUS
ΑN
      116:171589
DN
      Early modification of neuropeptide Y but not of
                                                                           ***neurotensin***
                                                                                                       in
TI
      the suprachiasmatic nucleus of the ***obese*** Zucker rat
      Beck, Bernard; Burlet, Arlette; Bazin, Raymond; Nicolas, Jean Pierre;
ΑU
      Burlet, Claude
INSERM U. 308, Nancy, 54000, Fr.
Neuroscience Letters (1992), 136(2), 185-8
CS
SO
      CODEN: NELED5; ISSN: 0304-3940
      Journal
DT
      English
LA
      ANSWER 12 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1991:556329 CAPLUS
AN
DN
       115:156329
       Reduced hypothalamic ***neurotensin*** concentrations in the
TI
                         ***obese*** diabetic (ob/ob) mouse: possible relationship
       genetically
       to obesity
      Williams, Gareth; Cardoso, Helena; Lee, Ying C.; Ghatei, Mohammad A.; Flatt, Peter R.; Bailey, Clifford J.; Bloom, Stephen R. Francis Fraser Lab., R. Postgrad. Med. Sch., London, UK Metabolism, Clinical and Experimental (1991), 40(10), 1112-16
ΑU
CS
SO
       CODEN: METAAJ; ISSN: 0026-0495
       Journal
DT
       English
LA
       ANSWER 13 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
       1991:490294 CAPLUS
ΑN
       115:90294
DN
      Hypothalamic regulatory peptides in ***obese***
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      Williams, Gareth; Cardoso, Helena M.; Lee, Ying C.; Ball, Joanna M.; Ghatei, Mohammad A.; Stock, Michael J.; Bloom, Stephen R. Francis Fraser Lab., R. Postgrad. Med. Sch., London, UK Clinical Science (1991), 80(5), 419-26
TI
ΑU
CS
SO
       CODEN: CSCIAE; ISSN: 0143-5221
       Journal
DT
       English
LA
       ANSWER 14 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
       1991:441821 CAPLUS
ΑN
DN
       Role for brain corticotropin-releasing factor in the weight-reducing
TT
       effects of chronic fenfluramine treatment in rats
       Appel, Nathan M.; Owens, Michael J.; Culp, Steven; Zaczek, Robert;
ΑU
       Contrera, Joseph F.; Bissette, Garth; Nemeroff, Charles B.; De Souza,
       Errol B.
      Neurobiol. Lab., NIDA, Baltimore, MD, 21224, USA Endocrinology (1991), 128(6), 3237-46 CODEN: ENDOAO; ISSN: 0013-7227
CS
SO
       Journal
DT
       English
LA
       ANSWER 15 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
       1990:609271 CAPLUS
AN
       113:209271
DN
      Unique alterations of neuropeptide content in median eminence, amygdala, and dorsal vagal complex of 3- and 6-week-old diabetes mutant mice Timmers, Kim I.; Palkovits, Miklos; Coleman, Douglas L.
TI
ΑU
      Diabetes Res. Lab., Veterans Adm. Med. Cent., Washington, DC, 20422, USA Metabolism, Clinical and Experimental (1990), 39(11), 1158-66
CS
SO
       CODEN: METAAJ; ISSN: 0026-0495
```

Journal

DT

```
LA
      English
      ANSWER 16 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
AN
      1990:513248 CAPLUS
DN
      113:113248
      Hyperphagia in obesity is associated with a central peptidergic
TI
      dysregulation in rats
      Beck, Bernard; Burlet, Arlette; Nicolas, Jean Pierre; Burlet, Claude Inst. Natl. Sante et Rech. Med., Nancy, 54000, Fr. Journal of Nutrition (1990), 120(7), 806-11
ΑU
CS
SO
      CODEN: JONUAI; ISSN: 0022-3166
      Journal
DT
      English
LA
      ANSWER 17 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1989:93054 CAPLUS
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      110:93054
DN
         ***Neurotensin*** in microdissected brain nuclei and in the pituitary
TT
                           ***obese***
      of the lean and
                                              Zucker rats
      Beck, B.; Burlet, A.; Nicolas, J. P.; Burlet, C. MRCA, INSERM, Nancy, 54000, Fr.
CS
      Neuropeptides (Edinburgh, United Kingdom) (1989), 13(1), 1-7
SO
      CODEN: NRPPDD; ISSN: 0143-4179
DT
      Journal
      English
LA
      ANSWER 18 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1986:495579 CAPLUS
ΑN
      105:95579
DN
      Anorectic effect of fenfluramine, cholecystokinin and ***neurotensin***
TI
                           ***obese***
                                            (ob/ob) mice
      in genetically
      Bailey, Clifford J.; Flatt, Peter R.
ΑU
      Dep. Mol. Sci., Aston Univ., Birmingham, AL, B4 7ET, USA Comparative Biochemistry and Physiology, Part A: Molecular & Integrative
CS
SO
      Physiology (1986), 84A(3), 451-4
      CODEN: CBPAB5; ISSN: 0300-9629
DT
      Journal
      English
LA
      ANSWER 19 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1986:204899 CAPLUS
AN
      104:204899
DN
      ***Neurotensin*** In diabetes and obesity
Service, F. J.; Jay, J. M.; Rizza, R. A.; O'Brien, P. C.; Go, V. L. W.
Dep. Intern. Med., Mayo Clin., Rochester, MN, USA
Regulatory Peptides (1986), 14(1), 85-92
CODEN: REPPDY; ISSN: 0167-0115
         ***Neurotensin***
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TI
ΑU
CS
SO.
DT
      Journal
      English
LA
      ANSWER 20 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1986:86471 CAPLUS
AN
      104:86471
DN
      Quantitative autoradiographic localization of
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TI
                                       ***obese***
                                                         zucker rats
      binding sites in lean and
      Rostene, W. H.; Bazin, R.; Morgat, J. L.; Dussaillant, M.; Broer, Y. INSERM U. 55, Hop. St. Antoine, Paris, F-75012, Fr. Hormone and Metabolic Research (1985), 17(12), 692-3
AU
CS
SO
      CODEN: HMMRA2; ISSN: 0018-5043
      Journal
DT
LA
      English
      ANSWER 21 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
      1985:198608 CAPLUS
AN
      102:198608
DN
                           ***neurotensin*** in spontaneous syndromes of obesity
      Immunoreactive
TI
      and diabetes in mice
      Sheppard, Michael C.; Bailey, Clifford J.; Flatt, Peter R.;
ΑU
      Swanston-Flatt, Sara K.; Shennan, Kathleen I. J.
      Dep. Med., Univ. Birmingham, Birmingham, UK Acta Endocrinologica (1985), 108(4), 532-6
SO
      CODEN: ACENA7; ISSN: 0001-5598
      Journal
DT
      English
LA
      ANSWER 22 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
```

```
1985:76786 CAPLUS
AN
     102:76786
DN
                          ***neurotensin*** in gastroplasty for morbid obesity
     Plasma levels of
TI
     Miskowiak, J.; Pedersen, J. Holst; Andersen, B.; Stadil, F.
ΑU
     Dep. Surg. Gastroenterol., Herlev Hosp., Herlev, Den. Regulatory Peptides (1984), 9(4), 263-9 CODEN: REPPDY; ISSN: 0167-0115
CS
SO
DT
     Journal
LA
     English
     ANSWER 23 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
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AN
DN
     101:164058
                              modulation of the plasma insulin response to glucose
        ***Neurotensin***
TI
           ***obese*** hyperglycemic (ob/ob) mice
     Bailey, Clifford James; Flatt, Peter R.
AU
     Dep. Biol. Sci., Univ. Aston, Birmingham, B4 7ET, UK
Biochemical Society Transactions (1984), 12(6), 1092-3
CS
     CODEN: BCSTB5; ISSN: 0300-5127
DT
     Journal
     English
LA
     ANSWER 24 OF 27 CAPLUS COPYRIGHT 2003 ACS
L2
     1984:452836 CAPLUS
AN
     101:52836
DN
                                       ***neurotensin***
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     Cholecystokinin, bombesin and
TI
        ***obese*** animals
     Oku, Jungi; Inoue, Shuji; Glick, Zvi; Bray, George A.; Walsh, John H.
     Dep. Med., Harbor-UCLA Med. Cent., Torrance, CA, 90509, USA
cs
     International Journal of Obesity (1984), 8(2), 171-82
SO
     CODEN: IJOBDP; ISSN: 0307-0565
     Journal
     English
LA
     ANSWER 25 OF 27 CAPLUS COPYRIGHT 2003 ACS
12
     1983:51442 CAPLUS
AN
     98:51442
DN
                        ***neurotensin***
                                              in the pancreas of genetically
     Immunoreactive
TI
        ***obese***
                      and diabetic mice: a longitudinal study
     Berelowitz, Michael; Frohman, Lawrence A.
ΑU
     Coll. Med., Univ. Cincinnati, Cincinnati, OH, 45267, USA
CS
     Diabetes (1983), 32(1), 51-4
SO
     CODEN: DIAEAZ; ISSN: 0012-1797
     Journal
DT
     English
ΙΔ
     ANSWER 26 OF 27 CAPLUS COPYRIGHT 2003 ACS
     1982:453612 CAPLUS
AN
     97:53612
DN
                         ***neurotensin*** -like immunoreactivity (NTLI) in
     Gastrointestinal
TT
                  ***obese***
                                Zucker rats
     Miller, J. L.; Hendricks, M. S.
ΑU
     Med. Sch., Univ. Cape Town, Observatory, S. Afr.
CS
     Hormone and Metabolic Research (1981), 13(9), 506-7
SO
     CODEN: HMMRA2; ISSN: 0018-5043
     Journal
DT
     English
LA
     ANSWER 27 OF 27 CAPLUS COPYRIGHT 2003 ACS
12
     1979:555621 CAPLUS
ΑN
DN
     91:155621
     Endocrine abnormalities in the pancreas and gut of the ***obese***
TI
     hyperglycemic (ob/ob) mouse
Adrian, T. E.; Bryant, M. G.; Bloom, S. R.
Dep. Med., R. Postgrad. Med. Sch., London, UI
Journal of Endocrinology (1979), 81(2), 156P
ΑIJ
CS
SO
     CODEN: JOENAK; ISSN: 0022-0795
     Journal
DT
     English
LA
=> s neurotensin
           4199 NEUROTENSIN
             24 NEUROTENSINS
           4201 NEUROTENSIN
L3
                   (NEUROTENSIN OR NEUROTENSINS)
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=> s L3 AND fat

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153495 FAT
          86474 FATS
         194805 FAT
                    (FAT OR FATS)
L4
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=> s L4 AND treatment
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        1830613 TREATMENT
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L5
               4 L4 AND TREATMENT
=> D L5 1-4
     ANSWER 1 OF 4 CAPLUS COPYRIGHT 2003 ACS
L5
     1997:713189 CAPLUS
AN
     128:9990
DN
     Inhibition of lipid absorption as an approach to the
                                                                      ***treatment***
     of obesity
     Thomson, A. B. R.; De Pover, A.; Keelan, M.; Jarocka-Cyrta, E.; Clandinin,
     M. T.
     Nutrition and Metabolism Research Group, Division of Gastroenterology,
     Department of Medicine, University of Alberta, Edmonton, T6G 2C2, Can. Methods in Enzymology (1997), 286(Lipases, Part B), 3-44
SO
     CODEN: MENZAU; ISSN: 0076-6879
     Academic
PR
     Journal; General Review
DT
LA
     English
     ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS
L5
     1991:422741 CAPLUS
ΔN
      115:22741
DN
     Regulation of intestinal proglucagon-derived peptide secretion by
TT
     intestinal regulatory peptides
     Brubaker, Patricia L.
     Dep. Physiol., Univ. Toronto, Toronto, ON, M5S 1A8, Can. Endocrinology (1991), 128(6), 3175-82 CODEN: ENDOAO; ISSN: 0013-7227
CS
DT
     Journal
     English
LA
     ANSWER 3 OF 4 CAPLUS COPYRIGHT 2003 ACS
15
      1988:543283 CAPLUS
AN
      109:143283
DN
     Neuropeptides in interscapular and perirenal brown adipose tissue in the
TT
           a plurality of innervation
     Norman, D.; Mukherjee, S.; Symons, D.; Jung, R. T.; Lever, J. D. Dep. Anat., Univ. Coll., Cardiff, CF11XL, UK Journal of Neurocytology (1988), 17(3), 305-11, 2 plates
CS
SO
      CODEN: JNCYA2; ISSN: 0300-4864
      Journal
      English
LA
     ANSWER 4 OF 4 CAPLUS COPYRIGHT 2003 ACS
15
      1982:98164 CAPLUS
\Delta N
      96:98164
DN
                            ***neurotensin*** in human plasma after glucose,
      Concentration of
     meals and lipids
      Flaten, O.; Hanssen, L. E.
      Lab. Gastroenterol., Ullevaal Hosp., Oslo, Norway
CS
      Acta Physiologica Scandinavica (1982), 114(2), 311-13
      CODEN: APSCAX; ISSN: 0001-6772
DT
      Journal
      English
LA
=> s fat
         153495 FAT
          86474 FATS
         194805 FAT
L6
                    (FAT OR FATS)
=> s L6 AND neurotensin agonist
            4199 NEUROTENSIN
              24 NEUROTENSINS
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4201 NEUROTENSIN
                  (NEUROTENSIN NEUROTENSINS)
         85386 AGONIST
         63204 AGONISTS
        116772 AGONIST
                  (AGONIST OR AGONISTS)
             21 NEUROTENSIN AGONIST
                  (NEUROTENSIN(W)AGONIST)
             0 L6 AND NEUROTENSIN AGONIST
L7
=> s neurotensin AND agonist
          4199 NEUROTEÑSIN
             24 NEUROTENSINS
          4201 NEUROTENSIN
                  (NEUROTENSIN OR NEUROTENSINS)
         85386 AGONIST
         63204 AGONISTS
        116772 AGONIST
                  (AGONIST OR AGONISTS)
           358 NEUROTENSIN AND AGONIST
L8
=> s L8 AND obese
         13012 OBESE
             8 OBESES
         13014 OBESE
                  (OBESE OR OBESES)
             0 L8 AND OBESE
L9
=> S obese
         13012 OBESE
             8 OBESES
L10
         13014 OBESE
                  (OBESE OR OBESES)
=> s L10 AND agonist
         85386 AGONIST
         63204 AGONISTS
        116772 AGONIST
                  (AGONIST OR AGONISTS)
L11
           394 L10 AND AGONIST
=> S L11 AND ligand
        233272 LIGAND
        157912 LIGANDS
        318984 LIGAND
                  (LIGAND OR LIGANDS)
L12
            22 L11 AND LIGAND
=> s L11 AND neurotensin
          4199 NEUROTENSIN
            24 NEUROTENSINS
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                  (NEUROTENSIN OR NEUROTENSINS)
L13
             O L11 AND NEUROTENSIN
=> s neurotensin
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114
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L15
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=> S L15 AND obese
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L16
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